

# FLORICULTURE AND NURSERY PRODUCTS

## FLORICULTURE AND NURSERY PRODUCTS: Number of farms, area, quantity, and value, State of Hawaii, 1994-98<sup>1</sup>

Crop	Farms having sales <sup>2</sup> <i>Number</i>	Production area <i>1,000 square feet</i>	Quantity sold <i>1,000</i>	Value of sales <i>1,000 dollars</i>
<b>CUT FLOWERS</b>				
<b>Anthuriums - dozens</b>				
1994	62	10,815	885	7,335
1995	69	11,310	965	7,042
1996	65	11,100	906	7,056
1997	61	11,420	758	6,892
<b>1998</b>	<b>75</b>	<b>11,285</b>	<b>834</b>	<b>6,299</b>
<b>Birds of Paradise - dozens</b>				
1994	28	2,875	108	702
1995	32	2,965	119	754
1996	29	2,740	102	554
1997	31	2,740	78	486
<b>1998</b>	<b>22</b>	<b>2,200</b>	<b>60</b>	<b>445</b>
<b>Carnations, miniature - bunches</b>				
1994	10	240	122	478
1995	9	385	110	383
1996	10	230	111	390
1997	8	205	91	320
<b>1998</b>	<b>4</b>	<b>62</b>	<b>47</b>	<b>128</b>
<b>Chrysanthemums, pompon - bunches</b>				
1994	5	315	290	588
1995	4	295	251	554
1996	4	275	225	479
1997	4	295	177	409
<b>1998</b>	<b>6</b>	<b>265</b>	<b>281</b>	<b>568</b>
<b>Ginger, pink - dozens</b>				
1994	40	2,135	69	483
1995	46	2,225	85	564
1996	54	2,180	76	528
1997	40	1,915	52	402
<b>1998</b>	<b>52</b>	<b>2,750</b>	<b>86</b>	<b>494</b>
<b>Ginger, red - dozens</b>				
1994	48	2,525	87	474
1995	51	2,655	117	599
1996	52	2,660	88	444
1997	46	2,350	85	473
<b>1998</b>	<b>64</b>	<b>4,175</b>	<b>131</b>	<b>723</b>

See footnotes at end of table.

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## FLORICULTURE AND NURSERY PRODUCTS: Number of farms, area, quantity, and value, State of Hawaii, 1994-98<sup>1</sup> -- Continued

Crop	Farms having sales <sup>2</sup>	Production area	Quantity sold	Value of sales
	Number	1,000 square feet	1,000	1,000 dollars
<b>Gingers, other - dozens</b>				
1994	15	305	6	62
1995	17	355	6	48
1996	26	610	13	100
1997	16	575	14	92
<b>1998</b>	<b>29</b>	<b>635</b>	<b>13</b>	<b>111</b>
<b>Heliconias - dozens</b>				
1994	47	4,750	59	547
1995	50	4,315	49	495
1996	51	3,920	44	477
1997	47	3,445	40	432
<b>1998</b>	<b>57</b>	<b>5,155</b>	<b>51</b>	<b>580</b>
<b>Proteas - stems</b>				
1994	21	5,620	2,080	869
1995	28	5,835	1,877	1,071
1996	31	7,100	1,772	1,233
1997	30	5,625	1,353	1,160
<b>1998</b>	<b>29</b>	<b>7,720</b>	<b>1,952</b>	<b>1,626</b>
<b>Other cut flowers - dozens</b>				
1994	37	NA	NA	4,289
1995	35	NA	NA	3,823
1996	36	NA	NA	3,840
1997	35	NA	NA	3,303
<b>1998</b>	<b>38</b>	<b>NA</b>	<b>NA</b>	<b>3,999</b>

See footnotes at end of table.

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Crop	Farms having sales <sup>2</sup> Number	Production area 1,000 square feet	Quantity sold 1,000	Value of sales 1,000 dollars
<b>ORCHIDS</b>				
<b>Cymbidiums, cut - flowers</b>				
1994	6	280	295	142
1995	9	440	251	159
1996	8	280	300	189
1997	8	275	348	137
<b>1998</b>	<b>13</b>	<b>325</b>	<b>422</b>	<b>236</b>
<b>Dendrobiums, sprays - dozens</b>				
1994	49	3,030	402	3,017
1995	58	3,435	410	3,078
1996	48	3,105	383	2,797
1997	56	3,505	368	2,549
<b>1998</b>	<b>56</b>	<b>3,290</b>	<b>442</b>	<b>3,010</b>
<b>Oncidiums, sprays - dozens</b>				
1994	19	175	28	279
1995	24	240	26	271
1996	28	275	40	386
1997	28	305	34	356
<b>1998</b>	<b>29</b>	<b>465</b>	<b>51</b>	<b>492</b>
<b>Other orchids, sprays<sup>3</sup> - dozens</b>				
1994	8	NA	NA	142
1995	11	NA	NA	30
1996	7	NA	NA	37
1997	5	NA	NA	25
<b>1998</b>	<b>4</b>	<b>NA</b>	<b>NA</b>	<b>52</b>
<b>Dendrobiums, potted<sup>4</sup> - pots</b>				
1994	50	1,060	667	3,922
1995	56	1,035	804	4,358
1996	63	1,200	1,131	5,185
1997	62	1,295	1,409	6,392
<b>1998</b>	<b>63</b>	<b>NA</b>	<b>1,025</b>	<b>6,069</b>
<b>Phalaenopsis, potted - pots</b>				
1994 <sup>5</sup>				
1995 <sup>5</sup>				
1996 <sup>5</sup>				
1997 <sup>5</sup>				
<b>1998</b>	<b>20</b>	<b>NA</b>	<b>221</b>	<b>1,178</b>
<b>Other orchids, potted - pots</b>				
1994	42	795	652	3,742
1995	52	1,115	1,085	4,994
1996	57	1,185	1,553	6,819
1997	56	1,235	1,295	6,020
<b>1998</b>	<b>57</b>	<b>NA</b>	<b>951</b>	<b>4,831</b>

See footnotes at end of table.

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## FLORICULTURE AND NURSERY PRODUCTS: Number of farms, area, quantity, and value, State of Hawaii, 1994-98<sup>1</sup> -- Continued

Crop	Farms having sales <sup>2</sup>	Production area <i>Number</i>  <i>1,000 square feet</i>	Quantity sold  <i>1,000</i>	Value of sales  <i>1,000 dollars</i>		
	<i>Number</i>		<i>1,000</i>			
<b>LEI/INDIVIDUAL BLOOMS</b>						
<b>Carnations - blooms</b>						
1994	11	NA	9,300	505		
1995	10	NA	11,200	590		
1996	11	NA	10,000	538		
1997	7	NA	7,500	410		
<b>1998</b>	<b>9</b>	<b>NA</b>	<b>6,800</b>	<b>448</b>		
<b>Dendrobiums - blooms</b>						
1994	30	NA	24,600	752		
1995	32	NA	22,400	716		
1996	33	NA	24,700	740		
1997	35	NA	24,800	725		
<b>1998</b>	<b>28</b>	<b>NA</b>	<b>28,900</b>	<b>855</b>		
<b>Pikake - strands</b>						
1994	4	NA	53.3	123		
1995	5	NA	61.3	169		
1996	4	NA	21.7	86		
1997 <sup>6</sup>						
<b>1998</b>	<b>5</b>	<b>NA</b>	<b>55.6</b>	<b>128</b>		
<b>Plumerias - blooms</b>						
1994	11	NA	22,200	519		
1995	7	NA	19,500	489		
1996	12	NA	29,900	717		
1997	11	NA	31,800	833		
<b>1998</b>	<b>9</b>	<b>NA</b>	<b>23,800</b>	<b>601</b>		
<b>Tuberoses - blooms</b>						
1994	7	NA	6	6		
1995	8	NA	6	6		
1996	7	NA	6	6		
1997	4	NA	6	6		
<b>1998</b>	<b>6</b>	<b>NA</b>	<b>19,500</b>	<b>912</b>		
<b>Vanda, Miss Joaquim - blooms</b>						
1994	16	NA	24,900	692		
1995	13	NA	22,500	677		
1996	12	NA	22,200	627		
1997	9	NA	22,300	657		
<b>1998</b>	<b>9</b>	<b>NA</b>	<b>10,900</b>	<b>292</b>		
<b>Other lei/individual - blooms</b>						
1994	NA	NA	NA	933		
1995	NA	NA	NA	1,294		
1996	NA	NA	NA	1,235		
1997	NA	NA	NA	1,188		
<b>1998</b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>249</b>		

See footnotes at end of table.

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Crop	Farms having sales <sup>2</sup> Number	Production area 1,000 square feet	Quantity sold 1,000	Value of sales 1,000 dollars
<b>FOLIAGE</b>				
<b>Potted, primarily for indoor or patio use<sup>7</sup></b>				
1994	77	6,845	NA	12,008
1995	76	7,540	NA	11,812
1996	75	7,495	NA	13,000
1997	60	6,395	NA	12,552
<b>1998</b>	<b>72</b>	<b>4,721</b>	<b>NA</b>	<b>13,995</b>
<b>Potted, primarily for landscape use</b>				
1994	66	NA	NA	3,982
1995	65	NA	NA	3,902
1996	62	NA	NA	3,527
1997	62	NA	NA	3,515
<b>1998<sup>8</sup></b>				
<b>Ti leaves, cut - leaves</b>				
1994	29	2,050	7,100	385
1995	30	1,090	2,400	142
1996	36	1,480	3,100	218
1997	27	1,225	2,600	153
<b>1998</b>	<b>41</b>	<b>2,585</b>	<b>6,000</b>	<b>412</b>
<b>Unfinished stock (for further growing on)</b>				
1994	24	7,975	NA	708
1995	21	25,600	NA	622
1996	19	20,000	NA	664
1997	16	17,205	NA	511
<b>1998<sup>8</sup></b>				
<b>Other greens, cut</b>				
1994	22	NA	NA	102
1995	21	NA	NA	98
1996	24	NA	NA	171
1997	23	NA	NA	258
<b>1998</b>	<b>35</b>	<b>NA</b>	<b>NA</b>	<b>374</b>
<b>POTTED FLOWERING PLANTS</b>				
<b>Anthuriums - pots</b>				
1994	14	135	92	101
1995	16	68	61	97
1996	17	75	70	155
1997	21	190	140	390
<b>1998</b>	<b>15</b>	<b>NA</b>	<b>113</b>	<b>321</b>

See footnotes at end of table.

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Crop	Farms having sales <sup>2</sup>	Production area	Quantity sold	Value of sales
	Number			1,000 dollars
<b>Poinsettias - pots</b>				
1994	29	560	231	961
1995	27	545	221	904
1996	27	600	243	952
1997	28	590	238	900
<b>1998</b>	<b>30</b>	<b>NA</b>	<b>263</b>	<b>1,012</b>
<b>Other potted flowering plants</b>				
1994	36	NA	NA	2,370
1995	39	NA	NA	2,294
1996	39	NA	NA	2,747
1997	40	NA	NA	2,461
<b>1998</b>	<b>32</b>	<b>NA</b>	<b>NA</b>	<b>2,559</b>
<b>ORNAMENTALS &amp; TREES</b>				
1994	43	NA	NA	3,868
1995	46	NA	NA	4,112
1996	43	NA	NA	1,741
1997	42	NA	NA	1,561
<b>1998<sup>8</sup></b>				
<b>PLANT RENTALS</b>				
1994	42	NA	NA	3,860
1995	41	NA	NA	3,293
1996	44	NA	NA	3,690
1997	37	NA	NA	2,925
<b>1998</b>	<b>45</b>	<b>NA</b>	<b>NA</b>	<b>4,715</b>
<b>OTHER NURSERY PRODUCTS<sup>9</sup></b>				
1994	69	NA	NA	6,625
1995	96	NA	NA	7,218
1996	96	NA	NA	6,182
1997	88	NA	NA	6,764
<b>1998<sup>10</sup></b>	<b>NA</b>	<b>NA</b>	<b>NA</b>	<b>13,267</b>
<b>UNSPECIFIED SALES<sup>11</sup></b>				
1994				1,440
1995				1,523
1996				1,366
1997				1,404
<b>1998</b>				<b>1,479</b>
<b>TOTAL</b>				
1994	660			67,005
1995	705			68,175
1996	690			68,870
1997	670			66,655
<b>1998</b>	<b>745</b>			<b>72,460</b>

NA = Not available. <sup>1</sup>Beginning 1992, includes only producers having total sales of \$10,000 or more. <sup>2</sup>Number for each individual flower item is count of those having sales of that item during each year; "Total" is unduplicated count. <sup>3</sup>Includes cattleyas, vanda hybrids, phalaenopsis, and paphiopedilums. <sup>4</sup>Includes in bud/bloom and community pots. <sup>5</sup>Included with "Other orchids, potted". <sup>6</sup>Included with "Other lei/individual" to avoid disclosure of individual operations. <sup>7</sup>Includes hanging baskets. <sup>8</sup>Included with "Other nursery products". <sup>9</sup>Includes bedding plants and other flowers or nursery products not elsewhere classified. <sup>10</sup>Includes "Potted, primarily for landscape use", "Unfinished stock (for further growing on)", and "Ornamentals & trees". <sup>11</sup>Beginning 1992, includes sales of growers greater than \$999 but less than \$10,000 which were not categorized.